



PATENT
Atty Dkt 24843-20018.00
Client ALB-2-US1

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Oct. 19, 1993
Date

Gail Warducci
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Letters Patent of:

KENNETH J. WIDDER et al.

Patent No.: 4,844,882

Grant Date: July 4, 1989

Title: CONCENTRATED STABILIZED
MICROBUBBLE-TYPE
ULTRASONIC IMAGING AGENT

PROSECUTION BY ASSIGNEE AND
POWER OF ATTORNEY UNDER 37 CFR 1.32

The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Molecular Biosystems, Inc., the assignee of the entire right, title and interest in this patent, hereby revokes all prior Powers of Attorney previously granted in this subject patent and appoints Thomas E. Ciotti, Reg. No. 21,013, Kate H. Murashige, Reg. No. 29,959, William H. Benz, Reg. No. 25,952, Gladys H. Monroy, Reg. No. 32,430, Debra A. Shetka, Reg. No. 33,309, Karl Bozicevic, Reg. No. 28,807, Felissa H. Cagan, Reg. No. 35,089, E. Thomas Wheelock, Reg. No. 28,825, Barbara J. Luther, Reg. No. 33,954, Michelle M. McSpadden, Reg. No. 32,048, Freddie K. Park, Reg. No. 35,636, Susan K. Lehnhardt, Reg. No. 33,943, Bill Kennedy, Reg. No. 33,407, Timothy J. Lithgow, Reg. No. 36,856, James R. Shay, Reg. No. 32,062, Paul C. Kimball, Reg. No. 34,641, Nancy Joyce

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Gracey, Reg. No. 28,216, Paul F. Schenck, Reg. No. 27,253,
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Schwenning, Reg. No. P-37,233, and Cecily Anne Snyder, Reg.
No. P-37,448, of Morrison & Foerster, 755 Page Mill Road,
Palo Alto, CA 94304-1018, telephone: (415) 813-5600, and
Laurie Axford, Reg. No. 35,053, of Molecular Biosystems,
Inc., 10030 Barnes Canyon Road, San Diego, CA 92121,
telephone: (619) 452-0681, to prosecute this application
and transact all matters in the Patent and Trademark Office
connected therewith.

Please direct all written communications relative to
this application to:

Thomas E. Ciotti
Morrison & Foerster
755 Page Mill Road
Palo Alto, CA 94304-1018
Fax: (415) 494-0792

Please direct all telephone communications to Thomas E.
Ciotti at (415) 813-5600.

Respectfully submitted,
Molecular Biosystems, Inc.

By: 
Name: Vincent A. Frank
Title: President

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicant: KENNETH J. WIDDER et al.

Patent No.
Application No. 4,844,882

Grant Date
Filed July 4, 1989.

For: CONCENTRATED STABILIZED MICROBUBBLE-TYPE ULTRASONIC IMAGING AGENT

Molecular Biosystems, Inc., a

corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee.

1. From: _____ To: _____

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2. From: _____ To: _____

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3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date : x October 14, 1993

Name : x Vincent A. Frank

Title : x President

Signature: Vincent A. Frank

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Vincent A. Frank
Signature
October 14, 1993
Date